

Combining Like Terms

Name:

Key

Date:

1. $10x - 8x$

$$2x$$

2. $2x + 3 + 4x - 2$

$$6x + 1$$

3. $6 + 5x + 2x + 4$

$$10 + 7x$$

4. $9y + 6 - 5y - 2$

$$4y + 4$$

5. $4y + 7 - 3y - 5$

$$y + 2$$

6. $-5 + 2b + 7 + 6b$

$$2 + 8b$$

7. $-7a + 5 + 10a - 4$

$$3a + 1$$

8. $4x + 3x^2 + 5 + 7x + 6x^2 + 10$

$$9x^2 + 11x + 15$$

9. $15 - 4x + 5x^2 + 10x - 3x^2 - 9$

$$2x^2 + 6x + 6$$

10. $11 - x + 4x^2 + 5x + 4x^2 + 3x + 4 + 6x^2$

$$15 + 7x + 14x^2$$

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Combining Like Terms

Name: Kenna Lyle W-5

Date: 11-23-15

1. $10x - 8x$

$2x$

2. $2x + 3 + 4x - 2$

$6x + 5$

3. $6 + 5x + 2x + 4$

$7x + 10$

4. $9y + 6 - 5y - 2$

$4y + 4$

5. $4y + 7 - 3y - 5$

$y + 2$

6. $5 + 2b + 7 + 6b$

$8b + 12$

7. $7a + 5 + 10a - 4$

$17a + 9$

8. $4x + 3x^2 + 5 + 7x + 6x^2 + 10$

$11x + 15 + 9x^2$

9. $15 - 4x + 5x^2 + 10x - 3x^2 - 9$

$6 - 4x + 2x^2$

10. $11 - x + 4x^2 + 5x + 4x^2 + 3x + 4 + 6x^2$

$7 + 9x + 14x^2$

Kenna,

I Really like how neat your paper is and how you underlined your like terms. However, you really need to watch your operations.

come see me in morning for extra help!

$\begin{array}{r} 25 \\ + 9 \\ \hline 34 \end{array}$

$\begin{array}{r} 16 \\ 16 \\ + 36 \\ \hline 68 \end{array}$

-0

Name: Cole Brown

Date: 11-23-15

1. $10x - 8x$

$2x$

2. $2x + 3 + 4x - 2$

$6x + 1$

3. $6 + 5x + 2x + 4$

$6 + 7x + 4$

4. $9y + 6 - 5y - 2$

$4y + 4$

5. $4y + 7 - 3y - 5$

$1y + 2$

6. $-5 + 2b + 7 + 6b$

$2 + 8b$

7. $-7a + 5 + 10a - 4$

$3a + 1$

8. $4x + 3x^2 + 5 + 7x + 6x^2 + 10$

$11x + 9x^2 + 15$

9. $15 - 4x + 5x^2 + 10x - 3x^2 - 9$

$6 + 6x + 2x^2$

10. $11 - x + 4x^2 + 5x + 4x^2 + 3x + 4 + 6x^2$

$19 + 14x^2 + 7x$

Good Job, Cole!

I like the way
you underlined
your like terms
and watched
the operations!

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Combining Like Terms

Name: Marie Essary

Date: 11/23/15

1. $\underline{10x} - \underline{8x}$

$2x$

2. $\underline{2x} + \underline{3} + \underline{4x} - \underline{2}$

$6x - 1$

3. $\underline{6} + \underline{5x} + \underline{2x} + \underline{4}$

$10 + 7x$

4. $\underline{9y} + \underline{6} - \underline{5y} - \underline{2}$

$5y + 4$

5. $\underline{4y} + \underline{7} - \underline{3y} - \underline{5}$

$1y + 2$

6. $\underline{-5} + \underline{2b} + \underline{7} + \underline{6b}$

$7 - 2 + 8b$

7. $\underline{-7a} + \underline{5} + \underline{10a} - \underline{4}$

$3 + 1$

8. $\underline{4x} + \underline{3x^2} + \underline{5} + \underline{7x} + \underline{6x^2} + \underline{10}$

$11x + 9x^2 + 15$

9. $\underline{15} - \underline{4x} + \underline{5x^2} + \underline{10x} - \underline{3x^2} - \underline{9}$

$6 - 14x + 2x^2$

10. $\underline{11} - \underline{x} + \underline{4x^2} + \underline{5x} + \underline{4x^2} + \underline{3x} + \underline{4} + \underline{6x^2}$

$7 - 9x + 14x^2$

Marie,

I like the way
you underlined your
like terms, but you

need to watch
your operations!

And make sure
you put the variable
where it belongs
in your expression.